



Serial No. 09/843,437
Group Art Unit 2643
Examiner: Huyen D. Le
Docket No. 3838-33689

IN THE SPECIFICATION

Please amend the specification as follows. It is believed that no new matter has been introduced.

Please insert the following paragraph after the paragraph beginning on page 3 at line 28 and ending on line 29:

--Fig. 9 is a schematic view of a loudspeaker array provided by this invention.--

Please replace the paragraph beginning on page 6 at line 31 with the following rewritten paragraph:

--Fig. 8 shows one manner in which a preferred embodiment of this invention may be utilized. The horn assembly of this invention may be housed in a loudspeaker 60 including one or more acoustic generators, such as one or more low frequency or woofer elements and one or more high frequency or tweeter elements. In use, multiple loudspeakers 60 may be employed in an array to provide improved sound coverage in large venues, such as movie theaters, auditoriums, arenas and the like. In the example loudspeaker shown in Fig. 8, a single speaker transducer 62 is shown defined by a woofer element, along with an acoustic horn 70 surrounded by sound absorbing material 72. Material 72 is secured within the enclosure in close proximity to the horn 70 by conventional means well known in the art. The speaker transducer and horn component are mounted and secured to a baffle board 74 of the loudspeaker cabinet 60. The speaker cabinet 60 has sidewalls 76, a rear wall (not shown), a top wall 78, and a bottom wall

(again, not shown), which collectively, together with the baffle board 74, define a trapezoidal loudspeaker enclosure. Typically, various other electrical components are also mounted within the enclosure. When a loudspeaker of this invention is used in an array 99, as shown in FIG. 9, the multiple acoustic sources 10 more closely resemble or act as a single source to minimize interference between or among the sources, thereby resembling a single sound wedge and improving sound quality.--